

# MADA ALL PURPOSE JOINTING COMPOUND

## Technical Data Sheet

TDS-JC-R01-Rev1 All Purpose Jointing Compound - June 2022



### Advantage



Premium grade, lightweight, all-purpose finishing compound



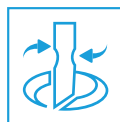
Ideal for all three coatings, or as a finishing coat



Superior workability, easy to apply



High performance ASTM C475 Compliant.



Minimal mixing and fast tool clean up



Excellent bonding properties



Ideal for paint and other wall coverings



Sand with mechanical tools or by hand



Smooth finish

### Product Description

MADA GYPSUM COMPANY (MGC) All-Purpose Jointing Compound uses a Calcium Carbonate-based, non-asbestos formulation, with acrylic polymers and other additives to provide excellent crack free jointing and bonding, and improved workability over other jointing compound formulas. Our All-Purpose Jointing Compound requires only minimal mixing thinning, or ret tempering and is ready to use from the pail. Joint finishing is faster, easier, and smoother, to reduce labor costs while providing a superior finish.



# TECHNICAL DATA SHEET

## Field of Application

Mada All-Purpose Jointing Compound is ideal for :

- Plasterboard joints
- Angles
- Intersections
- Fastener coating
- Finish skim coat

## Manufacturing Standard

- Complies with ASTM C 475/C 475M and ASTM C840.

## Product Characteristics

- 28 Kg pail.

## Technical Specification

Parameters	Applicable Standards	Mada All Purpose Jointing Compound
Color	-	White
Density, kg/m <sup>3</sup>	-	1.60 – 1.65
Viscosity, cP	-	100,000 - 300,000
Drying time, mm:ss	-	< 60:00
VOC's compliant	EN 16516 / ASTM D 5116 / ASTM D 3960	Below detection limit
Jointing coverage	Theoretical	50 m <sup>2</sup> /pail
Skimming coverage	Theoretical	35 m <sup>2</sup> /pail
Shelf life	Under proper storage conditions	12 Months
Packaging	Per pail	28 Kg

## Product Application

- Surfaces must be clean, free of any dust or dirt
- Mada All-Purpose Jointing Compound may be diluted to a workable consistency by adding water, followed by mechanical mixing.
- Apply by hand or with mechanical tools
- MGC recommends using Mada Joint Tape at seams when applying first coat
- Finish all joints, fasteners, and external corners with 3 coats of jointing compound. Internal corners require only 2 coats of jointing compound.

## Directions – Jointing And Finishing

- **First coat 150mm/250mm wide (Tapered and Square Edge)**  
Cover entire joint with a thin layer of jointing compound and embed Mada Joint Tape leaving at least 1mm of compound under the tape. Feather out the edges with a taping knife and allow to dry completely.
- **Second coat 200mm/350mm wide (Tapered and Square Edge)**  
Lightly scrape back the joint and apply the second coat of jointing compound. Feather the edges approximately 50mm (Tapered Edge Joint) or 100 mm (Square Edge Joint) beyond the first coat with taping knife and allow to dry completely.

[For More Info Please Sign In or Register](#)